

CLAIMS

What is claimed is:

1. A toothbrush for the prevention and treatment of tooth sensitivity, comprising:

- 5 a main cylinder;
- a tube having a head;
- a manual color-coded lever having a first colored side and a second colored side;
- 10 upper bristle group having first inner bristles and first outer bristles; and
- lower bristle group having second inner bristles and second outer bristles;
- wherein said upper bristles are shorter in length than said lower bristles;
- 15 wherein said first outer bristles are shorter in length than said first inner bristles;
- wherein said second outer bristles are shorter in length than said second inner bristles;
- wherein said main cylinder comprises a desensitizing agent cartridge and a desensitizing agent pump mechanism; and
- 20 wherein said tube's head comprises a desensitizing agent outlet.

2. The toothbrush of claim 1, wherein said tube further comprises a drive shaft for rotating said lower and upper bristles.

3. The toothbrush of claim 2, wherein said desensitizing agent is selected from a group consisting of:

Potassium nitrate; and

Fluoride.

5 4. The toothbrush of claim 3, wherein said main cylinder further comprises an electric motor to power said drive shaft, an access cover for the insertion of said cartridge, a battery housing having an access cover to provide power to the electric motor, operational buttons for turning toothbrush on and off and for desensitizing 10 agent application, return piping for desensitizing agent, and dispensing piping for desensitizing agent.

5. A method for brushing teeth using the toothbrush of claim 1, comprising the steps of:

15 (a) When brushing on one side of the mouth, the first colored side of the lever points up while the second colored side points down, whereby, by pressing the first colored side, the upper teeth will be brushed at a 45 degree angle, and by pressing the second colored side, the lower teeth will be brushed at a 45 degree angle also;

20 (b) this is done for brushing one side of the mouth and the corresponding cheek area and opposite tongue area;

(c) when brushing the opposite side of the mouth the second colored side of the lever points up and the first colored side points down;

(d) then the lever is pressed on the second colored side for brushing the upper teeth at a 45 degree angle, and pressed on the first colored side for brushing the lower teeth at this angle also;

5 (e) this method is used for the second side of the mouth its corresponding cheek area and the opposite side tongue area.